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L Number	Hits	Search Text	DB	Time stamp
- Number	23391	ccd and phas\$2	USPAT; US-PGPUB;	2004/10/27 11:54
	820	(ccd and phas\$2) and interline	EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/03/24
			US-PGPUB; EPO; JPO; DERWENT; IBM TDB	14:04
_	369	((ccd and phas\$2) and interline) and shift adj register\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24
_	212	(((ccd and phas\$2) and interline) and shift adj register\$2) and electrodes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24 14:04
_	122	shift adj register\$2) and electrodes) and pixels	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/24 14:05
_	59	shift adj register\$2) and electrodes) and pixels) and (two-phase or two adj phase)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/24 15:08
_	10	<pre>((((((ccd and phas\$2) and interline) and shift adj register\$2) and electrodes) and pixels) and (two-phase or two adj phase)) and (dark adj current or dark-current)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24 14:07
_	6 14	"4613402" "4621369" "5008758").PN.	USPĀT USPĀT	2004/03/24 14:16 2004/03/24
_	1607	vertical adj shift adj register\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	14:18 2004/03/24 15:08
_	700	(vertical adj shift adj register\$2) and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24 14:22
	103	((vertical adj shift adj register\$2) and ccd) and (two-phase or two adj phase)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24 14:23
_	24	(((vertical adj shift adj register\$2) and ccd) and (two-phase or two adj phase)) and (dark adj current or dark-current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24 14:23
-	18	(vertical adj shift adj register\$2) with phases	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24 15:02
-	0	5115458.PN. with (two-phase or two adj phase)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/24 15:08

		·		
_	1	5115458.PN. and (two-phase or two adj	USPAT;	2004/03/24
	1	phase)	US-PGPUB;	15:08
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/02/04
-	35		USPAT;	2004/03/24
		(two-phase or two adj phase)	US-PGPUB;	15:09
ļ			EPO; JPO;	
		`	DERWENT;	
			IBM_TDB	
-	29		USPAT;	2004/03/24
		(two-phase or two adj phase)) not	US-PGPUB;	15:23
		((((vertical adj shift adj register\$2)	EPO; JPO;	
1		and ccd) and (two-phase or two adj	DERWENT;	
		phase)) and (dark adj current or	IBM_TDB	
		dark-current))	USPAT;	2004/03/24
-	257	(348/312).CCLS.	US-PGPUB;	15:23
Ì		·	EPO; JPO;	15:23
			DERWENT;	
			IBM TDB	
		(249/220) CCIC	USPAT;	2004/03/24
-	73	(348/320).CCLS.	US-PGPUB;	15:23
			EPO; JPO;	1
			DERWENT;	
			IBM TDB	
_	209	(348/243).CCLS.	USPAT;	2004/03/24
-	209	(340/243).00113.	US-PGPUB;	15:24
			EPO; JPO;	10,11
			DERWENT;	
			IBM TDB	1
1_	515	((348/312).CCLS.) or ((348/320).CCLS.) or	USPĀT;	2004/03/24
-	313	((348/243).CCLS.)	US-PGPUB;	15:24
		((340/213):3823:7	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	177	(((348/312).CCLS.) or ((348/320).CCLS.)	USPAT;	2004/03/24
	1	or ((348/243).CCLS.)) and (shift adj	US-PGPUB;	15:24
		register\$2 or shift-register\$2)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	54		USPĀT;	2004/03/24
1.70		or ((348/243).CCLS.)) and (shift adj	US-PGPUB;	15:25
		register\$2 or shift-register\$2)) and	EPO; JPO;	
		(interline or inter-line)	DERWENT;	
			IBM_TDB	
_	50		USPAT;	2004/03/24
		or ((348/243).CCLS.)) and (shift adj	US-PGPUB;	15:25
		register\$2 or shift-register\$2)) and	EPO; JPO;	
		(interline or inter-line)) and ccd	DERWENT;	
		*	IBM_TDB	2004/02/04
	9		USPAT	2004/03/24
1		"4758895" "4774586" "4972254"	′	15:35
1		"4996600" "5051832" "5287192").PN.	110025	2004/03/24
-	11		USPAT;	2004/03/24
		US-5825840-\$ or US-4780764-\$ or	EPO	15:37
		US-5523787-\$ or US-5385860-\$ or		
		US-4194213-\$ or US-5757427-\$ or	ļ	
		US-5382978-\$ or US-4712135-\$).did. or		
1		(EP-1195817-\$).did.	IIGDAT.	2004/03/24
-	8		USPAT;	15:38
		US-5825840-\$ or US-4780764-\$ or	US-PGPUB; EPO; JPO;	20.00
	1	US-5523787-\$ or US-5385860-\$ or US-4194213-\$ or US-5757427-\$ or	DERWENT;	
		US-4194213-\$ or US-5/5/42/-\$ or US-5382978-\$ or US-4712135-\$).did. or	IBM TDB	
		(EP-1195817-\$).did.) and (interline or	I TOLI TOD	
		(EP-119581/-\$).did.) and (Interline or inter-line)		
1		THICET_TIME)	<u> </u>	

~	11	(US-5523787-\$ or US-5385860-\$ or	USPAT;	2004/03/29
		US-5382978-\$ or US-5115458-\$ or	EPO	09:52
		US-5757427-\$ or US-5388137-\$ or		
		US-5825840-\$ or US-4780764-\$ or		1
		US-4194213-\$ or US-4712135-\$).did. or		İ
	_	(EP-1195817-\$).did.		2004/02/20
-	7	((US-5523787-\$ or US-5385860-\$ or	USPAT;	2004/03/29
		US-5382978-\$ or US-5115458-\$ or	US-PGPUB;	09:52
		US-5757427-\$ or US-5388137-\$ or	EPO; JPO;]
		US-5825840-\$ or US-4780764-\$ or	DERWENT;	
		US-4194213-\$ or US-4712135-\$).did. or	IBM_TDB	lii
	1 11	(EP-1195817-\$).did.) and interline ("3856989" "3995302" "4104543"	USPAT	2004/03/29
_	11	("3856989" "3995302 4104543 "4117514" "4194213" "4229752"	OSFAI	11:00
		"4732868" "4814844" "4994405"		111.00
		"5210049" "5286990").PN.		
	2	5825840.URPN.	USPAT	2004/03/29
_		3023040. OKIN.		11:02
_	6	("3931465" "4328432" "4485315"	USPAT	2004/03/29
	"	"4613402" "4621369" "5008758").PN.		11:03
_	141	(vertical adj shift adj register\$2) and	USPAT;	2004/03/29
	+ + +	(two-phase or two adj phase)	US-PGPUB;	11:09
			EPO; JPO;	
		i i	DERWENT;	
	1		IBM_TDB	
-	34	((vertical adj shift adj register\$2) and	USPĀT;	2004/03/29
		(two-phase or two adj phase)) and holes	US-PGPUB;	11:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	4448	(two-phase or two adj phase) and holes	USPAT;	2004/03/29
			US-PGPUB;	11:28
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	0004/03/00
-	58	((two-phase or two adj phase) and holes)	USPAT;	2004/03/29
		and interline	US-PGPUB;	11:10
			EPO; JPO;	[
			DERWENT; IBM TDB	
	40	(((two-phase or two adj phase) and holes)	USPAT;	2004/03/29
-	42	and interline) and register\$3	US-PGPUB;	11:28
		and interline, and registers	EPO; JPO;	
			DERWENT;	
			IBM TDB	[-
_	49	"4613402"	USPAT;	2004/03/29
	"		US-PGPUB;	11:21
	1		EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	·
_	2	("4613402").PN.	USPAT;	2004/03/29
	1		US-PGPUB;	11:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/00
-	0	("darkadjcurrentordark-current").PN.	USPAT;	2004/03/29
1			US-PGPUB;	11:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/03/29
	9916	dark adj current or dark-current	USPAT;	11:27
			US-PGPUB;	11.21
			EPO; JPO;	
			DERWENT; IBM TDB	
	325	(dark adj current or dark-current) and	USPAT;	2004/03/29
-	325	(interline or inter-line)	US-PGPUB;	11:28
1		(Intelligence of Intelligence)	EPO; JPO;	
			DERWENT;	
1			IBM TDB	
	1		_1	

			,	
-	44	((dark adj current or dark-current) and (interline or inter-line)) and (two-phase or two adj phase)	USPAT; US-PGPUB; EPO; JPO;	2004/03/29 11:55
			DERWENT; IBM TDB	
_	35 -	<pre>(((dark adj current or dark-current) and (interline or inter-line)) and (two-phase or two adj phase)) not (((two-phase or</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/03/29
	243	two adj phase) and holes) and interline) and register\$3) (377/58).CCLS.	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/03/29
	_		EPO; JPO; DERWENT; IBM TDB	
	23	((377/58).CCLS.) and (interline or inter-line)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29
-	12	(("4613402") or ("4908518") or ("4963952") or ("5115458") or ("5151380") or ("5235198")).PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:54
-	125125	ccd or charge adj coupled adj device	IBM_TDB USPAT; US-PGPUB;	2004/03/29
			EPO; JPO; DERWENT; IBM_TDB	
-	36428	(ccd or charge adj coupled adj device) and transfer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 11:55
*	1560	((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:55
_	265	(((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)) and (interline or inter-line)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:55
-	57	<pre>((((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)) and (interline or inter-line)) and holes</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/29 11:56
_	42	<pre>(((((ccd or charge adj coupled adj device) and transfer) and (two-phase or two adj phase)) and (interline or inter-line)) and holes) not (((vertical adj shift adj register\$2) and (two-phase</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/29 11:56
-	11	or two adj phase)) and holes) (US-5382978-\$ or US-5385860-\$ or US-5115458-\$ or US-5388137-\$ or US-5757427-\$ or US-5825840-\$ or	USPAT; EPO	2004/10/26
	5	US-4780764-\$ or US-5523787-\$ or US-4194213-\$ or US-4712135-\$).did. or (EP-1195817-\$).did. (US-5382978-\$ or US-5385860-\$ or	USPAT;	2004/10/26
_		US-538829763 Of US-5388137-\$ or US-5757427-\$ or US-5825840-\$ or US-4780764-\$ or US-5523787-\$ or US-4194213-\$ or US-4712135-\$).did. or (EP-1195817-\$).did.) and holes	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	16:28

_	16691	holes with transfer\$4	USPAT;	2004/10/27
		· · · · · · · · · · · · · · · · · · ·	US-PGPUB;	12:57
	1		EPO; JPO;	
		,	DERWENT;	
			IBM TDB	
_	563	(holes with transfer\$4) and ccd	USPAT;	2004/10/27
		(Hotes with clansfold in and out	US-PGPUB;	12:29
			EPO; JPO;	
			DERWENT;	
	ļ	-	IBM TDB	
	324	((holes with transfer\$4) and ccd) and	USPAT;	2004/10/27
_	324	voltage	US-PGPUB;	12:30
		Voltage	EPO; JPO;	12.00
			DERWENT;	
			IBM TDB	
				2004/10/27
-	216	holes with transfer\$4 with voltage	USPAT;	
			US-PGPUB;	12:30
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
_	50	(holes with transfer\$4 with voltage) and	USPAT;	2004/10/27
		ccd .	US-PGPUB;	12:30
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	50	((holes with transfer\$4 with voltage) and	USPĀT;	2004/10/27
		ccd) and electrod\$3	US-PGPUB;	12:32
	1	,	EPO; JPO;	
	· ·		DERWENT;	
			IBM TDB	
	13	(((holes with transfer\$4 with voltage)	USPAT;	2004/10/27
-	13	and ccd) and electrod\$3) and dark adj	US-PGPUB;	12:32
		current	EPO; JPO;	-
		Current	DERWENT;	
			IBM TDB	
	1.	(((holes with transfer\$4 with voltage)	USPAT;	2004/10/27
_	13	and ccd) and electrod\$3) and (dark adj	US-PGPUB;	12:39
	1	and ccd) and electrods) and (dark ad)	EPO; JPO;	*****
		current or dark-current)	DERWENT;	
			IBM TDB	
	_		USPAT	2004/10/27
-	6		OSPAI	12:36
	1	"4613402" "4621369" "5008758").PN.	HCDAM	
_	6		USPAT	2004/10/27
		"4613402" "4621369" "5008758").PN.		12:38
-	4		USPAT;	2004/10/27
		"4613402" "4621369" "5008758").PN.)	US-PGPUB;	12:39
		and holes	EPO; JPO;	
i i			DERWENT;	
			IBM_TDB	
_	36	holes with transfer\$4 with voltage with	USPAT;	2004/10/27
		electrodes	US-PGPUB;	12:58
			EPO; JPO;	
			DERWENT;	
1	1		IBM TDB	1